

ABSTRACT OF THE DISCLOSURE

Energy subtraction processing can be carried out easily
in an image data handing apparatus. In the image data handing
apparatus, a low-energy image data set and a high-energy image
5 data set are input from a buffer memory, and energy subtraction
processing is carried out thereon by ES processing means to
generate an energy subtraction image data set. An image based
on the energy subtraction image data set is displayed on a display
unit. The image data handing apparatus comprises information
10 addition means for adding combination information indicating
that the low-energy image data set belongs to the same combination
as the high-energy image data set.